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JUNE 2009 CONSTRUCTION AT \$965.7 BILLION ANNUAL RATE

The U.S. Census Bureau of the Department of Commerce announced today that construction spending during June 2009 was estimated at a seasonally adjusted annual rate of \$965.7 billion, 0.3 percent ($\pm 1.4\%$)* above the revised May estimate of \$963.2 billion. The June figure is 10.2 percent ($\pm 1.8\%$) below the June 2008 estimate of \$1,075.6 billion.

During the first 6 months of this year, construction spending amounted to \$455.6 billion, 11.4 percent ($\pm 1.3\%$) below the \$514.4 billion for the same period in 2008.

PRIVATE CONSTRUCTION

Spending on private construction was at a seasonally adjusted annual rate of \$643.9 billion, 0.1 percent ($\pm 1.1\%$)* below the revised May estimate of \$644.8 billion. Residential construction was at a seasonally adjusted annual rate of \$246.1 billion in June, 0.5 percent ($\pm 1.3\%$)* above the revised May estimate of \$244.7 billion. Nonresidential construction was at a seasonally adjusted annual rate of \$397.9 billion in June, 0.5 percent ($\pm 1.1\%$)* below the revised May estimate of \$400.0 billion.

PUBLIC CONSTRUCTION

In June, the estimated seasonally adjusted annual rate of public construction spending was \$321.7 billion, 1.0 percent ($\pm 2.4\%$)* above the revised May estimate of \$318.5 billion. Educational construction was at a seasonally adjusted annual rate of \$91.0 billion, 0.4 percent ($\pm 3.7\%$)* above the revised May estimate of \$90.7 billion. Highway construction was at a seasonally adjusted annual rate of \$81.5 billion, 0.2 percent ($\pm 7.0\%$)* above the revised May estimate of \$81.3 billion.

July 2009 data will be released on September 1, 2009 at 10:00 A.M. EDT.

For more detailed data and methodologies, go to our website:

<http://www.census.gov/constructionspending>

EXPLANATORY NOTES

In interpreting changes in the statistics in this release, note that month-to-month changes in seasonally adjusted statistics often show movements which may be irregular. It may take 2 months to establish an underlying trend for total construction and as long as 8 months for specific categories of construction. The statistics in this release are estimated from several sources and surveys and are subject to sampling variability as well as nonsampling error including bias and variance from response, nonreporting, and undercoverage. Estimates of the standard errors are provided in Table 3. Whenever a statement such as "2.3 (± 3.1) percent above" appears in the text, this indicates the range (-0.8 to +5.4 percent) in which the actual percent change is likely to have occurred. All ranges given are 90 percent confidence intervals and account only for sampling variability. If a range does not contain zero, the change is statistically significant. If it does contain zero, the change is not statistically significant; that is, it is uncertain whether there was an increase or decrease. Statistics for the current month are preliminary estimates subject to revision in following months as additional data become available. The average absolute percent changes from preliminary estimate to first revision for the major seasonally adjusted components are as follows: total construction, 0.5 percent; private construction, 0.6 percent; and public construction, 0.7 percent.

Geographic data for Private Nonresidential Construction (1993-2008) are available. Go to the Private Construction menu on our website.

* 90% confidence interval includes zero. The U.S. Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

Table 1. Value of Construction Put in Place in the United States, Seasonally Adjusted Annual Rate
(Millions of dollars. Details may not add to totals due to rounding.)

Type of Construction	Jun 2009 ^P	May 2009 ^F	Apr 2009 ^F	Mar 2009	Feb 2009	Jun 2008	Percent change Jun 2009 from -	
							May 2009	Jun 2008
Total Construction	965,662	963,226	971,363	966,699	970,413	1,075,647	0.3	-10.2
Residential	253,753	252,077	260,305	256,479	268,715	359,052	0.7	-29.3
Nonresidential	711,909	711,150	711,059	710,220	701,698	716,594	0.1	-0.7
Lodging	28,196	29,078	30,310	31,339	29,231	38,071	-3.0	-25.9
Office	60,551	59,579	58,760	62,905	63,467	70,624	1.6	-14.3
Commercial	63,057	63,132	65,808	69,087	69,986	87,867	-0.1	-28.2
Health care	49,270	48,019	48,109	47,827	47,917	47,726	2.6	3.2
Educational	109,050	108,811	108,027	109,166	105,325	105,544	0.2	3.3
Religious	6,383	6,175	6,858	6,997	7,166	6,830	3.4	-6.5
Public safety	14,131	14,390	14,202	14,068	13,961	12,389	-1.8	14.1
Amusement and recreation	20,324	19,590	19,918	20,096	20,178	21,696	3.7	-6.3
Transportation	34,497	33,785	32,889	31,720	31,383	33,718	2.1	2.3
Communication	20,124	21,189	21,171	19,959	19,916	25,979	-5.0	-22.5
Power	90,680	93,076	92,096	85,743	83,378	80,039	-2.6	13.3
Highway and street	81,640	81,437	80,395	79,380	81,528	79,505	0.2	2.7
Sewage and waste disposal	26,427	26,474	25,981	27,003	24,417	24,566	-0.2	7.6
Water supply	16,588	15,860	16,047	16,217	16,149	17,822	4.6	-6.9
Conservation and development	5,352	5,662	5,785	6,196	5,856	5,333	-5.5	0.4
Manufacturing	85,639	84,891	84,703	82,516	81,840	58,886	0.9	45.4
Total Private Construction ¹	643,918	644,757	654,126	650,396	660,897	769,531	-0.1	-16.3
Residential	246,067	244,732	252,662	248,859	260,813	351,689	0.5	-30.0
Nonresidential	397,851	400,025	401,465	401,537	400,083	417,842	-0.5	-4.8
Lodging	28,124	28,994	30,224	31,243	29,135	37,747	-3.0	-25.5
Office	45,392	44,943	43,724	48,084	48,418	57,511	1.0	-21.1
Commercial	58,655	58,987	62,121	64,954	66,470	83,965	-0.6	-30.1
Health care	39,112	37,974	38,886	38,401	38,567	39,535	3.0	-1.1
Educational	18,014	18,158	17,359	17,792	17,773	18,551	-0.8	-2.9
Religious	6,380	6,175	6,857	6,997	7,160	6,753	3.3	-5.5
Amusement and recreation	8,364	8,520	8,835	9,312	9,354	10,496	-1.8	-20.3
Transportation	9,786	9,854	9,426	8,664	8,523	9,258	-0.7	5.7
Communication	20,069	21,133	21,130	19,929	19,884	25,827	-5.0	-22.3
Power	77,773	79,693	77,233	72,677	71,851	67,643	-2.4	15.0
Manufacturing	85,083	84,289	84,134	81,963	81,314	58,414	0.9	45.7
Total Public Construction ²	321,745	318,469	317,237	316,303	309,516	306,116	1.0	5.1
Residential	7,686	7,345	7,643	7,621	7,901	7,364	4.6	4.4
Nonresidential	314,059	311,125	309,594	308,682	301,615	298,752	0.9	5.1
Office	15,160	14,636	15,036	14,822	15,048	13,113	3.6	15.6
Commercial	4,401	4,146	3,687	4,133	3,516	3,902	6.2	12.8
Health care	10,157	10,045	9,222	9,426	9,350	8,190	1.1	24.0
Educational	91,036	90,654	90,668	91,374	87,552	86,993	0.4	4.6
Public safety	13,835	13,931	13,795	13,720	13,446	11,697	-0.7	18.3
Amusement and recreation	11,960	11,070	11,083	10,784	10,824	11,199	8.0	6.8
Transportation	24,711	23,931	23,463	23,056	22,861	24,460	3.3	1.0
Power	12,907	13,383	14,863	13,066	11,527	12,395	-3.6	4.1
Highway and street	81,510	81,325	80,168	79,235	81,438	79,324	0.2	2.8
Sewage and waste disposal	26,071	26,024	25,461	26,635	23,967	23,980	0.2	8.7
Water supply	16,279	15,584	15,693	15,664	15,586	17,162	4.5	-5.1
Conservation and development	5,345	5,655	5,759	6,088	5,839	5,313	-5.5	0.6

^P Preliminary ^F Revised

¹ Includes the following categories of private construction not shown separately: public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

² Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.

Table 2. Value of Construction Put in Place in the United States, Not Seasonally Adjusted

(Millions of dollars. Details may not add to totals due to rounding.)

Type of Construction	Jun 2009 ^P	May 2009 ^r	Apr 2009 ^r	Mar 2009	Feb 2009	Jun 2008	Year-to-date		
							Jun 2009	Jun 2008	Percent change
Total Construction	86,948	81,229	78,292	73,472	67,865	96,867	455,633	514,411	-11.4
Residential	23,455	21,959	21,276	19,439	17,736	32,938	122,621	179,497	-31.7
Nonresidential	63,493	59,271	57,016	54,033	50,130	63,929	333,012	334,915	-0.6
Lodging	2,350	2,423	2,526	2,612	2,436	3,173	14,790	17,742	-16.6
Office	5,206	5,043	4,910	5,068	4,826	6,049	29,830	34,254	-12.9
Commercial	5,500	5,289	5,345	5,381	5,111	7,755	31,677	42,775	-25.9
Health care	4,209	4,016	3,979	3,911	3,735	4,088	23,458	22,746	3.1
Educational	10,339	9,099	8,520	7,970	7,178	10,041	50,314	48,382	4.0
Religious	526	507	549	547	548	573	3,211	3,386	-5.2
Public safety	1,203	1,172	1,160	1,088	1,022	1,055	6,752	5,904	14.4
Amusement and recreation	1,777	1,696	1,686	1,584	1,476	1,904	9,621	10,663	-9.8
Transportation	2,995	2,807	2,645	2,335	2,217	2,933	15,247	15,784	-3.4
Communication	1,815	1,681	1,730	1,669	1,430	2,222	9,799	13,545	-27.7
Power	7,812	7,678	7,449	6,953	6,522	6,823	42,513	37,316	13.9
Highway and street	8,314	6,950	5,815	4,665	4,068	8,097	33,599	33,600	0.0
Sewage and waste disposal	2,356	2,249	2,093	2,029	1,689	2,191	12,125	11,687	3.7
Water supply	1,429	1,346	1,323	1,285	1,200	1,560	7,694	7,851	-2.0
Conservation and development	435	431	464	487	432	433	2,641	2,485	6.3
Manufacturing	7,229	6,884	6,825	6,450	6,240	5,032	39,740	26,796	48.3
Total Private Construction ¹	56,906	54,335	53,364	50,991	47,761	68,181	311,749	376,310	-17.2
Residential	22,763	21,326	20,638	18,851	17,141	32,278	118,924	176,069	-32.5
Nonresidential	34,142	33,009	32,727	32,140	30,620	35,903	192,825	200,241	-3.7
Lodging	2,344	2,416	2,519	2,604	2,428	3,146	14,744	17,440	-15.5
Office	3,878	3,789	3,665	3,893	3,721	4,899	22,626	28,199	-19.8
Commercial	5,118	4,945	5,035	5,058	4,856	7,420	29,823	41,054	-27.4
Health care	3,334	3,167	3,200	3,107	2,990	3,383	18,743	18,577	0.9
Educational	1,665	1,577	1,449	1,350	1,292	1,708	8,663	8,898	-2.6
Religious	526	507	549	547	547	567	3,210	3,368	-4.7
Amusement and recreation	704	712	762	772	744	887	4,398	5,315	-17.3
Transportation	833	832	768	663	611	802	4,380	4,760	-8.0
Communication	1,811	1,677	1,726	1,667	1,427	2,209	9,775	13,456	-27.4
Power	6,652	6,444	6,153	5,961	5,692	5,702	36,319	31,499	15.3
Manufacturing	7,182	6,834	6,777	6,403	6,196	4,993	39,464	26,544	48.7
Total Public Construction ²	30,042	26,894	24,928	22,481	20,104	28,686	143,885	138,101	4.2
Residential	691	633	638	588	594	660	3,697	3,428	7.8
Nonresidential	29,351	26,261	24,290	21,894	19,510	28,026	140,188	134,673	4.1
Office	1,328	1,254	1,246	1,175	1,105	1,150	7,205	6,055	19.0
Commercial	382	344	310	323	256	335	1,854	1,721	7.7
Health care	875	849	778	804	745	705	4,716	4,169	13.1
Educational	8,674	7,522	7,071	6,619	5,886	8,333	41,651	39,484	5.5
Public safety	1,176	1,134	1,127	1,061	985	994	6,552	5,539	18.3
Amusement and recreation	1,073	984	924	813	732	1,017	5,223	5,348	-2.3
Transportation	2,162	1,975	1,877	1,672	1,606	2,132	10,868	11,024	-1.4
Power	1,160	1,234	1,296	992	830	1,121	6,194	5,817	6.5
Highway and street	8,302	6,942	5,798	4,656	4,062	8,080	33,539	33,477	0.2
Sewage and waste disposal	2,321	2,208	2,050	2,003	1,659	2,132	11,920	11,421	4.4
Water supply	1,406	1,325	1,294	1,241	1,159	1,510	7,497	7,498	0.0
Conservation and development	434	430	461	478	431	432	2,626	2,459	6.8

^P Preliminary ^r Revised

¹ Includes the following categories of private construction not shown separately: public safety, highway and street, sewage and waste disposal, water supply, and conservation and development.

² Includes the following categories of public construction not shown separately: lodging, religious, communication, and manufacturing.

Table 3. **Coefficients of Variation and Standard Errors by Type of Construction**
(Percent)

Type of Construction	Coefficient of variation		Standard error			
	Monthly estimate	Year-to-date estimate	Year-to-date change	Month-to-month change	Month-to-month change from prev. year	
Total Construction	0.9	0.6	0.8	0.9	1.1	
Residential	3.6	3.2	4.6	4.5	6.9	
Nonresidential	0.9	0.6	0.8	0.9	1.1	
Lodging	1.8	1.7	1.9	1.0	1.7	
Office	2.4	2.3	2.7	1.6	2.4	
Commercial	3.0	2.4	2.0	2.2	2.2	
Health care	1.9	1.7	2.3	1.2	2.7	
Educational	2.1	1.7	2.4	1.9	3.2	
Religious	5.3	4.5	4.7	3.5	5.3	
Public safety	3.1	2.1	3.5	1.9	4.3	
Amusement and recreation	3.6	3.4	3.7	2.5	4.9	
Transportation	2.6	1.8	2.3	1.7	2.7	
Communication	NA	NA	NA	NA	NA	
Power	1.1	0.7	0.9	0.5	1.0	
Highway and street	3.6	2.3	2.9	4.4	4.5	
Sewage and waste disposal	3.7	2.6	3.5	3.6	3.9	
Water supply	3.8	2.5	3.5	4.5	5.3	
Conservation and development	3.5	1.8	4.8	4.0	4.6	
Manufacturing	1.4	0.9	2.0	0.6	3.5	
Total Private Construction	1.0	0.8	1.0	0.7	1.1	
Residential	5.0	1.1	1.3	0.8	1.4	
Nonresidential	1.0	0.8	1.0	0.7	1.1	
Lodging	1.8	1.7	1.9	1.0	1.7	
Office	3.2	3.2	2.9	2.2	2.6	
Commercial	3.1	2.6	2.0	2.4	2.2	
Health care	2.3	2.1	2.7	1.5	3.0	
Educational	3.6	3.1	3.5	2.7	4.4	
Religious	5.3	4.5	4.7	3.5	5.4	
Amusement and recreation	4.8	4.7	4.5	3.2	4.3	
Transportation	9.3	8.0	6.0	5.3	6.2	
Communication	NA	NA	NA	NA	NA	
Power	0.8	0.6	0.6	0.4	0.6	
Manufacturing	1.4	0.9	2.0	0.6	3.6	
Total Public Construction	1.3	0.9	1.3	1.5	1.9	
Residential	3.6	3.2	4.6	4.5	6.9	
Nonresidential	1.3	0.9	1.3	1.5	1.9	
Office	2.4	1.8	6.3	1.6	5.3	
Commercial	6.2	4.9	6.6	3.8	13.3	
Health care	2.9	2.4	4.1	1.6	5.5	
Educational	2.4	1.9	2.8	2.3	3.7	
Public safety	3.2	2.1	3.8	1.9	4.6	
Amusement and recreation	5.0	4.7	5.8	3.6	8.4	
Transportation	2.6	1.8	2.4	1.8	3.0	
Power	5.8	4.0	11.1	2.1	6.3	
Highway and street	3.6	2.3	2.9	4.4	4.5	
Sewage and waste disposal	3.7	2.6	3.5	3.6	4.0	
Water supply	3.9	2.6	3.6	4.6	5.4	
Conservation and development	3.5	1.7	4.8	4.0	4.7	

NA Not applicable